

Claims:

1. A device adapted to provide volatile liquid material to an atmosphere, comprising a reservoir containing volatile liquid material, a rod-like transfer member extending
5 therefrom and adapted to transfer liquid from the reservoir, and at least one diffusion surface adapted to receive the liquid from the transfer member and facilitate its evaporation into the atmosphere, the diffusion surface extending essentially laterally from the transfer member and comprising at least one non-integral, non-porous sheet bearing a surface capillarity, which sheet has an extent and a capillarity sufficient to
10 allow an appropriate evaporation.
2. A device according to claim 1, in which the rod-like transfer member is a porous wick.
- 15 3. A device according to claim 1 or claim 2, in which the diffusion member is a solid sheet and the capillarity is provided therein by the formation on at least one surface thereof of at least one open capillary channel.
4. A device according to claim 1 or claim 2, in which the diffusion member is a solid
20 sheet and the capillarity is provided therein by the affixing thereto of a capillary material.
5. A device according to any one of claims 1-4, in which the diffusion member is mounted on the transfer member by means of an aperture in the diffusion member,
25 the aperture having a shape that allows the placing of the diffusion member on the transfer member such that it is in liquid transfer contact therewith.
6. A device according to claim 5, in which the transfer member is tapered and the diffusion member has an aperture of dimensions intermediate between the largest and
30 smallest cross-section of the transfer member.

7. A device according to claim 6, in which the transfer member is frusto-conical and the aperture is circular.
8. A device according to any one of claims 1-7, in which the transfer member bears at a
5 suitable point along its length an annular groove and the aperture is dimensioned so as to fit into this groove in liquid transfer contact.
- 9 A method of providing an atmosphere with a volatile liquid material, comprising the
feeding of liquid volatile material to at least one diffusion surface from a reservoir by
10 means of a rod-like liquid transfer member, the diffusion surface comprising at least one non-integral, non-porous sheet having a surface capillarity and an extent
sufficient to allow an appropriate evaporation, and being mounted on the transfer
member such that it extends essentially laterally therefrom.